

Data sheet

Feature	Value
Outside diameter	14 mm
Flow-relevant bending radius	84 mm
Inside diameter	9.8 mm
Min. bending radius	45 mm
Instructions on use	TPE-U Ester based The plastic tubing can only be installed in contact with cables if the sheathing is free of phosphoric acid esters. Otherwise the plastic tubing may get damaged.
Tubing characteristics	Suitable for energy chains
Operating pressure complete temperature range	-0.095 MPa0.7 MPa -0.95 bar7 bar -13.775 psi101.5 psi
Temperature-dependent operating pressure	-0.095 MPa1 MPa -0.95 bar10 bar -13.775 psi145 psi
Approval	German Technical Control Board (TÜV)
Certificate issuing authority	B 013277 0506 00
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Fire test material	UL94 HB
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-35 °C60 °C
Product weight according to length	0.0949 kg/m
Pneumatic connection	For push-in connector outer diameter of 14 mm
Colour	Black
Shore hardness	D 52 +/-3
Note on materials	RoHS-compliant
Material tubing	TPE-U(PU)